

Form PTO-1390 <b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <b>ATTORNEY'S DOCKET NUMBER</b> <b>GC381-US</b>
INTERNATIONAL APPLICATION NO. <b>PCT/US98/14529</b>	INTERNATIONAL FILING DATE <b>14 July 1998</b>	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>[please provide] 097462846</b>
PRIORITY DATE CLAIMED <b>15 July 1997</b>		
TITLE OF THE INVENTION <b>Proteases from Gram-Positive Organisms</b>		
APPLICANT(S) FOR DOE/EO/US <b>David A. ESTELL, US Citizen, residing in San Mateo, California 94403, USA</b>		
Applicant herewith submits to the United States Designated/Elected Office (do/eo/us) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </p> <p>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made</li> </ul> </p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor/s (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11. to 16 below concern document/s or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A FIRST preliminary amendment.</p> <p>14. <input type="checkbox"/> A SUBSTITUTE specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input checked="" type="checkbox"/> Other items or information: <ul style="list-style-type: none"> <li>■ Copy if IPER</li> <li>■ Copy of Publication of the International Search Report</li> </ul> </p>		

U.S. APPLICATION NO. (if known; see 37 CFR 1.492(e)) [please provide] <b>097462846</b>	INTERNATIONAL APPLICATION NO <b>PCT/US98/14529</b>	ATTORNEY'S DOCKET NUMBER <b>GC381-US</b>
17. <input checked="" type="checkbox"/> The following fees are submitted:	<b>CALCULATIONS PTO USE ONLY</b>	
<b>BASIC NATIONAL FEE (37 CFR 1.492(2)(1)-(5)):</b>		
Search Report has been prepared by the EPO or JPO	\$ 840	
International preliminary examination fee paid to USPTO (37 CFR 1.482)	\$ 96	
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(2)(2))	\$	
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(2)(2)) paid to USPTO	\$	
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)	\$	
<b>ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 936</b>		
Surcharge of \$130 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(4)).		
CLAIMS	NUMBER FILED	NUMBER EXTRA
Total Claims	21	- 20 -
		1
		× \$18.00
		<b>\$ 18</b>
Independent claims	7	- 3 =
		4
		× \$78.00
		<b>\$ 312</b>
MULTIPLE DEPENDENT CLAIM(S) (IF APPLICABLE)		
		+ \$250.00
		<b>\$ 250</b>
<b>TOTAL OF ABOVE CALCULATIONS = \$1516</b>		
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28)		
<b>SUBTOTAL = \$1516</b>		
Processing fee of \$130 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		
<b>TOTAL NATIONAL FEE = \$1516</b>		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		
<b>TOTAL FEES ENCLOSED = \$1556</b>		
		Amount to be refunded: \$
		charged: \$
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.		
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <b>07-1048</b> in the amount of \$1556 to cover the above fees.		
c. <input checked="" type="checkbox"/> A duplicate copy of this sheet is enclosed.		
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>07-1048</b> . A duplicate copy of this sheet is enclosed.		
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>		
SEND ALL CORRESPONDENCE TO		
<b>Jeffery D. FRAZIER</b> GENENCOR INTERNATIONAL, INC. 925 PAGE MILL ROAD PALO ALTO, CALIFORNIA 94304-1013		
Tel. 650-846- <del>7585</del> 7585 Fax 650-845-6504		
SIGNATURE  Jeffery D. FRAZIER (printed name)		
Registration Number: 34,601		

09/462846  
17 JAN 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

In re Patent Application of )  
                               )  
                               )  
David A. ESTELL             )  
                               )  
                               )  
US Serial No. [please provide]     )  
                               )  
                               )  
Based on PCT/US98/14529, filed 14 July 1998     )  
                               ) TRANSMITTAL OF PATENT  
For:   **Proteases from Gram-Positive**     )  
         **Organisms**             ) APPLICATION UNDER  
                               ) 35 USC 371  
                               )

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I hereby certify that this paper and attachments are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated hereunder and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231

15 January 2000

By:   
Anke E. Luttrell

BOX PCT  
Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Dear Sir:

Attached, for entering the national phase of International Patent Application PCT/US98/14529, are the following documents:

1. Form PTO 1390 - Transmittal Letter to the US DO/EO/US Concerning a Filing under 35 USC 371;
2. International Patent Application PCT/US98/14529
3. International Search Report
4. Original Declaration/Power of Attorney
5. Original Assignment with Recordation Coversheet.

Respectfully submitted,

GENENCOR INTERNATIONAL, INC.

Date: 1/15/00

By:

Jeffery D. FRAZIER  
Reg. No. 34,601

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GC381-US